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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

1 2 2002 See as many sheets if necessary)
Page 1 of 1

TA TRADE

Application Number	10/036993			
Filing Date	December 31, 2001			
First Named Inventor	Ernest A. Hopcus			
Art Unit	2831			
Examiner Name	Unknown			
Attorney Case Number	56336US002			

U.S. Patent Documents						
	Cite	Document Number Publicati	Publication Date	Name of Patentee	Pages, Columns, Lines, Where	
	No.	Number-Kind Code (if known)	MM-DD-YYYY	or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
02	A1	US- 3,515,798	6/2/70	Sievert		
9	-A2	US- 4,503,105	3/5/85	Tomioka		
(A)	А3	US- 5,589,667	12/31/96	Tsukazaki et al		
	A4	US-				
	A5	US-				
	A6	US-				
	A7	US-				
	A8	US-				
	A9	US-				

Foreign Patent Documents							
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$\alpha$	B1	EP	0 291 203 B1	10/20/93			Х
(2)	B2	EP	0 547 667 B1	12/13/95			Х
X	В3	EP EP	0 637 117 A1	2/1/95			
2	, B4	wo /	96/21963	7/18/96			Х
2	<b>B</b> 5	wo ′	93/22816	11/11/93			Х
79	B6						
	<b>B</b> 7						

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS
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	C3	

*Examiner:	morky	Date Considered:	331	03

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